

PERFORATED GAS DUCT

- Description** – HDPE Plastic pipe available with perforations for use as service ducting.
- Quality System & Inspection** – Service duct is made in accordance with BS4962:1989. All quality systems and inspection procedures comply with BS EN ISO 9001: 2008 (Certificate No: FM 01420)
- Standards & Certificates** – The range carries a kitemark (Certificate No. KM 58740).
- Coupling** – PVC or ABS plastic coupling with lugs to attach to the next coil.
- Storage & Packaging** – Supplied in coils with a pre-fitted coupler in a range of lengths. Long term storage outside will result in damage to the product by UV degradation. Naylor do not recommend storage longer than 12 months.

Product Details

Nominal Size (mm)	60	80	100	160
Minimum Internal Diameter (mm)	50	65	85	135
Nominal External Diameter (mm)	60	80	100	160
Coil length (m)	50 / 150	25 / 50 / 100	25 / 50 / 100	50
Weight (g/m)	180	270	370	790
Perforation Width (mm)	1.2	1.4	1.6	1.8
Perforation Design Length ² (mm)	10	11	12	10
Dwells per m / slotted dwells per m	130/130 with 2 per dwell	100/100 with 3 per dwell	80/80 with 3 per dwell	60/30 with 6 per dwell
Permeable area (mm ² /m)	3,120	4,620	4,608	3,240
Minimum Ring Stiffness (kN/m ²)	>2.00	>2.00	>2.00	>2.00
Typical Ring Stiffness (kN/m ²)		6.6	6.4	5.2

2 – Actual slot length can exceed the design value by up to 50%